

AA411M

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the U.S. National Phase Entry
Under 35 USC 371 from
International Application of
VENKATESWARAN, Ananthanarayan et al.
Int'l. Application No. PCT/US00/17648
Filed in the RO/US on 27 June 2000
Entitled: *Hair Conditioning Composition Comprising
Cationic Silicone Emulsion*

#4A
JB
5/7/02

PRELIMINARY AMENDMENT UNDER 37 CFR § 1.112

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

Prior to Examination and computation of the fees for entering the captioned International Application into the U.S. National Phase, please preliminarily amend the above-identified application as follows and consider the following Remarks.

AMENDMENTS

IN THE CLAIMS:

5. The hair conditioning composition according to Claim 1 comprising by weight from about 0.55% to about 7% of the cationic conditioning agent; the cationic conditioning agent comprising:
an amidoamine having the following general formula:
$$R^1 \text{ CONH} (\text{CH}_2)_m \text{ N} (R^2)_2$$

wherein R¹ is a residue of C₁ to C₂₄ fatty acids, R² is a C₁ to C₄ alkyl, and m is an integer from 1 to 4; and
a acid selected from the group consisting of L-glutamic acid, lactic acid, hydrochloric acid, malic acid, succinic acid, acetic acid, fumaric acid, L-glutamic acid hydrochloride, tartaric acid, and mixtures thereof.